

# Notice of Allowability

Application No.

09/895,154

Examiner

Joseph L. Perrin, Ph.D.

Applicant(s)

KIM ET AL.

Art Unit

1746

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed 31 October 2003.
2. ☒ The allowed claim(s) is/are 1-11 and 13-14 (renumbered as claims 1-13).
3. ☒ The drawings filed on 02 July 2001 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All b) ☐ Some\* c) ☐ None of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

- ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
- (a) ☐ The translation of the foreign language provisional application has been received.
- ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted above. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE**

- ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No. \_\_\_\_\_.
- (b) ☐ including changes required by the proposed drawing correction filed \_\_\_\_\_, which has been approved by the Examiner.
- (c) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No. \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the margin according to 37 CFR 1.121(d).

- ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the checked Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

Notice of References Cited (PTO-892)

Notice of Draftsperson's Patent Drawing Review (PTO-948)

Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No. \_\_\_\_\_

Examiner's Comment Regarding Requirement for Deposit  
of Biological Material


5 ☐ Notice of Informal Patent Application (PTO-152)

6 ☐ Interview Summary (PTO-413), Paper No. \_\_\_\_\_

7 ☒ Examiner's Amendment/Comment

8 ☒ Examiner's Statement of Reasons for Allowance

9 ☐ Other

  
**FRANKIE L. STINSON**  
**PRIMARY EXAMINER**  
**GROUP 3400**

## **EXAMINER'S COMMENTS AND STATEMENT OF REASONS FOR ALLOWANCE**

### ***Examiner's Comments***

1. Applicant's arguments in view of the amendment filed 31 October 2003, with respect to claims 1-11 have been fully considered and are persuasive. All previous objections and rejections have been withdrawn in view of Applicant's amendment further limiting the claimed laundry washing machine in independent claims 1, 2, 7 & 8.

### ***Allowable Subject Matter***

2. The following is a statement of reasons for the indication of allowable subject matter:

3. The closest prior art of record, US 5,470,142 to Sargeant *et al.*, fails to teach each and every limitation of the instant invention. Specifically, Sargeant *et al.* fail to teach or suggest the laundry washing machine as claimed (re claim 1) further including a rotating driving motor which automatically shifts the drawer into and out of the side of the housing; (re claim 2) further including drawing means with guide panels with a driving roller rotationally driven by a motor; (re claim 7) further including a plurality of side-opening drawers with locking devices which prevent drawers from being drawn out forward from the housing when another drawer is already drawn out; or (re claim 8) further including locking means with solenoids having actuating rods within each of said compartments and fitting members corresponding to the actuating rods, which are

disclosed as essential elements of claimed invention, as described in independent claims 1, 2, 7 & 8.

4. For at least the foregoing reasons, claims 1-11 and 13-14 (renumbered as claims 1-13) are believed to recite patentable subject matter.

5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

US 6,571,808 to Todd, which discloses a dishwasher with rotating driving motor for opening and closing drawer.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joseph L. Perrin, Ph.D. whose telephone number is (571)272-1305. The examiner can normally be reached on M-F 7:30-5:00, except alternate Fridays.

8. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Randy P. Gulakowski can be reached on (571)272-1302. The fax phone

Art Unit: 1746

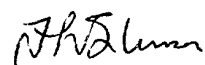
number for the organization where this application or proceeding is assigned is (703)

872-9306.

9. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)308-0661.

Joseph L. Perrin, Ph.D.  
Examiner  
Art Unit 1746

jlj

  
FRANKIE L. STINSON  
PRIMARY EXAMINER  
GROUP 3430 /ja